

Receipt date: 07/07/2010

10581812 PTO/US 031 (03-10) 0368

Doc code: IDS

Doc description: Information Disclosure Statement (IDS) Filed

Approved for use through 07/31/2012. OMB 0651-0031  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
( Not for submission under 37 CFR 1.99)

Application Number		10581812
Filing Date		2007-05-08
First Named Inventor	Hiroshi Kanai et al	
Art Unit	3768	
Examiner Name	Nigel Rai Fontenot	
Attorney Docket Number	NIHE-40596	

**U.S.PATENTS**

Examiner Initial*	Cite No	Patent Number	Kind Code <sup>1</sup>	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1					

If you wish to add additional U.S. Patent citation information please click the Add button.

**U.S.PATENT APPLICATION PUBLICATIONS**

Examiner Initial*	Cite No	Publication Number	Kind Code <sup>1</sup>	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1					

If you wish to add additional U.S. Published Application citation information please click the Add button.

**FOREIGN PATENT DOCUMENTS**

Examiner Initial*	Cite No	Foreign Document Number <sup>3</sup>	Country Code <sup>2i</sup>	Kind Code <sup>4</sup>	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	T <sup>5</sup>
	1							<input type="checkbox"/>

If you wish to add additional Foreign Patent Document citation information please click the Add button

**NON-PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>5</sup>

Receipt date: 07/07/2010

Application Number

10581812

10581812 - GAU: 3768

Filing Date

2007-05-08

First Named Inventor

Hiroshi Kanai et al

Art Unit

3768

Examiner Name

Nigel Rai Fontenot

Attorney Docket Number

NIHE-40596

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
( Not for submission under 37 CFR 1.99)

1	SUGAWARA et al; "Bloodstream", Kodansha Ltd, June 20, 1985, pp. 275-281, (Especially refer to lines 21-28 on page 277)	<input checked="" type="checkbox"/>
2	HASEGAWA et al; "Measuring Method of Elastic Modulus of Regional Wall of Tube That Has Non-Uniform Wall Thickness", Ultrasonic Medicine, January 15, 2001, Vol. 28, No. 1 pp. J3-J13 (Especially refer to items of [2. Measurement Principle of Small Change in Artery Wall Thickness Associated with Pulsation] of Page J4 and [3.2 Case That Artery Cannot Be Regarded as Cylindrical Tube Whose Wall Thickness is Uniform] in Pages J7-J8.	<input checked="" type="checkbox"/>
3	YOSHIDA et al; "Intima-Media thickness and Flow-Mediated Vasodilation Response of Radial Artery in Pregnant Woman", Ultrasonic Medicine, April 15, 2001, Vol. 28, No. 3, page J624, (Especially refer to Lines 12-18 of [Target and Method])	<input checked="" type="checkbox"/>
4	SAITO et al; "Evaluation of Blood Vessel Vasodilation Response Based on Ultrasonic Measurement of Brachial Artery: Availability to Estimation of Coronary Artery Lesion" Ultrasonic Medicine, April 15, 1999, Vol. 26, No. 4, page 531, (Especially refer to first and fifth lines of [Method and Consideration Items])	<input checked="" type="checkbox"/>

If you wish to add additional non-patent literature document citation information please click the Add button

**EXAMINER SIGNATURE**

Examiner Signature

/Nigel Fontenot/

Date Considered

08/12/2010

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> See Kind Codes of USPTO Patent Documents at [www.USPTO.GOV](http://www.USPTO.GOV) or MPEP 901.04. <sup>2</sup> Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>3</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>4</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>5</sup> Applicant is to place a check mark here if English language translation is attached.